

## DECLARATION FOR PATENT APPLICATION

As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name; I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled RECOMBINANT IMMUNOGLOBIN PREPARATIONS the specification of which (check one): ☒ is attached hereto; ☐ was filed on \_\_\_\_\_ as Application Serial No. \_\_\_\_\_ and was amended on (or amended through) \_\_\_\_\_

(if applicable). I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment(s) referred to above. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56(a). I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)			Priority Claimed	
None			<input type="checkbox"/>	<input type="checkbox"/>
(Number)	(Country)	(Day/Month/Year Filed)	Yes	No
(Number)	(Country)	(Day/Month/Year Filed)	<input type="checkbox"/>	<input type="checkbox"/>
			Yes	No
(Number)	(Country)	(Day/Month/Year Filed)	<input type="checkbox"/>	<input type="checkbox"/>
			Yes	No

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

None		
(Application Serial No.)	(Filing Date)	(Status - Patented, Pending or Abandoned)
(Application Serial No.)	(Filing Date)	(Status - Patented, Pending or Abandoned)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY: I (We) hereby appoint as my (our) attorneys, with full powers of substitution and revocation, to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

Walter H. Dreger - 24,190  
 Thomas D. Kiley - 24,910  
 Kate H. Murashige - 29,959

Send correspondence to: GENENTECH, INC.  
 460 Point San Bruno Boulevard  
 South San Francisco, California 94080  
 ATTN: Walter H. Dreger  
 Telephone: (415) 952-1000

Full Name of First or Sole Inventor <u>Shmuel Cabilly</u>	Citizenship <u>Israel</u>
RESIDENCE Address - Street <u>2038 S. Peck</u>	POST OFFICE Address - Street <u>Same</u>
City (Zip) <u>Monrovia 91016</u>	City (Zip)
State or Country <u>California</u>	State or Country
Date <u>2.4.83</u>	Signature <u>Shmuel Cabilly</u>

☒ See second page for additional joint inventors

Second Joint Inventor, if any <b>HERBERT L. HEYNEKER</b> 40200	Citizenship <b>Holland</b>
RESIDENCE Address - Street <b>2621 Easton Drive</b>	POST OFFICE Address - Street <b>Same</b>
City (Zip) <b>Burlingame 94010 CA</b>	City (Zip)
State or Country <b>California</b>	State or Country
Date (X) <b>4/5/83</b>	Signature (X) <i>Herbert L. Heyneker</i>

Third Joint Inventor, if any <b>WILLIAM E. HOLMES</b> 40300	Citizenship <b>U.S.A.</b>
RESIDENCE Address - Street <b>29 Eastlake</b>	POST OFFICE Address - Street <b>Same</b>
City (Zip) <b>Pacifica, 94044 CA</b>	City (Zip)
State or Country <b>California</b>	State or Country
Date (X) <b>4/5/83</b>	Signature (X) <i>W. E. Holmes</i>

Fourth Joint Inventor, if any <b>ARTHUR D. RIGGS</b> 40400	Citizenship <b>U.S.A.</b>
RESIDENCE Address - Street <b>4852 St. Andres Avenue</b>	POST OFFICE Address - Street <b>Same</b>
City (Zip) <b>La Verne 91750 CA</b>	City (Zip)
State or Country <b>California</b>	State or Country
Date (X) <b>4/4/83</b>	Signature (X) <i>Arthur D. Riggs</i>

Fifth Joint Inventor, if any <b>RONALD B. WETZEL</b> 40500	Citizenship <b>U.S.A.</b>
RESIDENCE Address - Street <b>76 Melrose Avenue</b>	POST OFFICE Address - Street
City (Zip) <b>San Francisco 94131 CA</b>	City (Zip)
State or Country <b>California</b>	State or Country
Date (X) <b>4/5/83</b>	Signature (X) <i>Ronald B. Wetzel</i>

Sixth Joint Inventor, if any	Citizenship
RESIDENCE Address - Street	POST OFFICE Address - Street
City (Zip)	City (Zip)
State or Country	State or Country
Date (X)	Signature (X)

Seventh Joint Inventor, if any	Citizenship
RESIDENCE Address - Street	POST OFFICE Address - Street
City (Zip)	City (Zip)
State or Country	State or Country
Date (X)	Signature

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of )  
SHMUEL CABILLY ET AL. )  
Based on Original Application )  
Serial No. 06/483,457 )  
Filed: April 8, 1983 )  
For: RECOMBINANT IMMUNOGLOBIN )  
PREPARATIONS )

Art Unit: 185

Examiner: J. HULEATT

POWER OF ATTORNEY BY ASSIGNEE

Honorable Commissioner of Patents and Trademarks  
Washington, D.C. 20231

Sir:

Genentech, Inc., assignee of record of the captioned application, hereby appoints the following members of its legal staff as its principal attorneys with full power of substitution to prosecute this application and to transact all business in the Patent and Trademark Office in connection therewith.

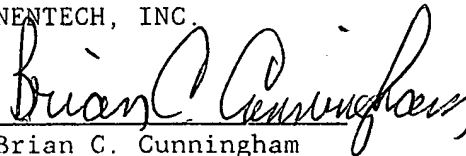
Janet E. Hasak - - - Reg. No. 28,616

Max D. Hensley - - - Reg. No. 27,043

Correspondence should be directed to Max D. Hensley, Genentech, Inc., 460 Pt. San Bruno Blvd., So. San Francisco, CA 94080.

This document also serves to ratify, with present and retroactive effect, all acts taken in the application by Max D. Hensley, Reg. No. 27,043, and Janet E. Hasak, Reg. No. 28,616, who acted in accordance with 37 CFR § 1.34(a).

Respectfully submitted,  
GENENTECH, INC.

By   
Brian C. Cunningham  
Vice President - General  
Counsel and Secretary

June 7, 1988  
460 Point San Bruno Boulevard  
South San Francisco, California 94080  
Phone (415) 266-1000

A S S I G N M E N T

WHEREAS, SHMUEL CABILLY, a Citizen of Israel, residing at 2038 S. Peck, Monrovia, California 91016, HERBERT L. HEYNEKER, a citizen of Holland, residing at 2621 Easton Drive, Burlingame, California 94010, WILLIAM E. HOLMES, a citizen of the United States of America, residing at 29 Eastlake, Pacifica, California 94044, ARTHUR D. RIGGS, a citizen of the United States of America, residing at 4852 St. Andres Avenue, La Verne, California 91750 and RONALD B. WETZEL, a citizen of the United States of America, residing at 76 Melrose Way, San Francisco, California 94131, have invented a new and useful invention in

RECOMBINANT IMMUNOGLOBIN PREPARATIONS

for which application (Docket No. 100/150) for Letters Patent of the United States of America has been executed by us; and

WHEREAS, GENENTECH, INC., a corporation organized and existing under the laws of the State of California, having a place of business at 460 Point San Bruno Boulevard, South San Francisco, California 94080, is desirous of acquiring the entire interest of said HEYNEKER, HOLMES and WETZEL in and to said invention, and in and to the Letters Patents to be obtained therefor; and

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WHEREAS, CITY OF HOPE, a corporation organized and existing under the laws of the State of California, having a place of business at 1450 East Duarte Road, Duarte, California 91010, is desirous of acquiring the entire interest of said CABILLY and RIGGS in and to said invention, and in and to the Letters Patents to be obtained therefor;

NOW, THEREFORE, be it known by all whom it may concern:

THAT for a good and valuable consideration, the receipt of which is hereby acknowledged,

1. HERBERT L. HEYNEKER, WILLIAM E. HOLMES and RONALD B. WETZEL have and do hereby sell, assign, transfer and set over unto said GENENTECH, INC., its successors and assigns, the full and exclusive right, title and interest, including all rights under the Paris Convention for the Protection of Industrial Property, in and to said invention, and in and to any and all Letters Patents to be granted and issued therefor, not only for, to, and in the United States of America, its territories and possessions, but for, to and in all other countries, and do hereby authorize and request that the appropriate government agencies issue said Letters Patents to said GENENTECH, INC., in accordance with this Assignment;

2. SHMUEL CABILLY and ARTHUR D. RIGGS have and do hereby sell, assign, transfer and set over unto said CITY OF HOPE, its successors and assigns, the full and exclusive right, title and interest, including all rights under the Paris Convention for the Protection of Industrial Property, in and to said invention, and in and to any and all Letters Patents to be granted and issued therefor, not only for, to, and in the

United States of America, its territories and possessions, but for, to and in all other countries, and do hereby authorize and request that the appropriate government agencies issue said Letters Patents to said CITY OF HOPE, in accordance with this Assignment;

In Witness whereof we undersign as follows:

Place: Duarte Ca  
Date: May 2 1983

South San Francisco  
dated: April 5, 1983

South San Francisco  
dated: April 5, 1983

Place: Duarte CA  
Date: May 2, 1983

South San Francisco  
dated: April 5, 1983

Shmuel Cabilly  
SHMUEL CABILLY

Herbert L. Heyneker  
HERBERT L. HEYNEKER

William E. Holmes  
WILLIAM E. HOLMES

Arthur D. Riggs  
ARTHUR D. RIGGS

Ronald B. Wetzel  
RONALD B. WETZEL

STATE OF CALIFORNIA  
COUNTY OF San Mateo



On this 5th day of April in the year  
Nineteen hundred eighty-three, before me  
Margaret K. Panko, a Notary Public, State of California,  
duly commissioned and sworn, personally appeared Herbert L.  
Heyneker, William E. Holmes & Ronald B. Wetzel  
personally known to me (or proved to me on the basis of satisfactory  
evidence) to be the person s whose name s are  
subscribed to the within instrument, and acknowledged to me  
that they executed the same.  
IN WITNESS WHEREOF I have hereunto set my hand and affixed  
my official seal in the State of California County of  
San Mateo on the date set forth above  
in this certificate.

Margaret K. Panko  
Notary Public, State of California  
My commission expires November 1, 1986

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Cowdery's Form No. 32—Acknowledgement to Notary Public-Individuals (c.c. sec. 1189.)

Christina M. Endresen  
May 2, 1983

